



I T A P



Universidad de Valladolid

CONFERENCIA

Dr. Maurizio Cirrincione

The University of the South Pacific, Fiji Islands

An Adaptive Neural Harmonic Compensator for Inverter-Fed Distributed Generation

Lugar: **Aula 3M**, EII, Sede Paseo del Cauce

Día y fecha: **miércoles, 18 de diciembre, a las 10:00**

Organiza: **GIR Adire** (adire.uva.es), **GIR Control y Supervisión de Procesos** (<https://gsim-cea.isa.cie.uva.es/>), **ITAP** (www.itap.uva.es), **Programa de Doctorado en Ingeniería Industrial**

Biografía:

Maurizio Cirrincione, IEEE Senior Member (2010) received the “Laurea” degree from the Politecnico di Torino, Turin, Italy, in 1991, and the Ph.D. degree from the University of Palermo, Palermo, Italy, in 1996, both in electrical engineering. From 1996 to 2005 he was a Researcher with the I.S.S.I.A.-C.N.R. Section of Palermo (Institute on Intelligent Systems for Automation), Palermo, Italy.

Since 2005 he has been Full Professor of Control Systems at the UTBM (University of Technology of Belfort-Montbéliard) in Belfort, France and member of the IRTES Laboratory and the FCLab (Fuel Cell laboratory) in Belfort, France.

Since April 2014 he has been the Head of the “School of Engineering and Physics” of the University of the South Pacific in Suva, Fiji Islands.

His current research interests are neural networks for modeling and control, system identification, intelligent control, power electronics, power quality, renewable energy systems, control of fuel cell systems, hybrid vehicles, and electrical machines and drives with rotating or linear AC motors.

Dr. Cirrincione was awarded the 1997 “E.R.Caianello” prize in 1997 for the best Italian Ph.D. thesis on neural networks. He is author of over 140 papers, 50 of which on high impact factor journals, and of two books.



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